EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-----------|---|------------------------------|---------------------|---------|------------------|
| L1 | 3411 | ((138/89) or (138/90)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:42 |
| L2 | 3 | (("4272984") or ("4854384") or ("4422477")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:56 |
| L3 | 42 | ("1400701" "1662429" "2545102" "2924966" "2959226" "3011555" "3107696" "3162505" "3196686" "3381714" "3483734" "3483895" "3593749" "3675949" "3837214" "3886977" "3943982" "4026329" "4083230" "4141413" "4272984" "4296806" "4305277" "4332277" "4352394" "4381800" "4422477" "4423754" "4465104" "4611658").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:45 |
| L4 | 3 | ("3943982" "3978892" "4332277").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L5 | 762061 | pipe or pipeline | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L6 | 24097 | 5 with plug | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L7 | 438556 | hydraulic | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L8 | 148192 | 7 same piston | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L9 | 1711671 | spring | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L10 | 1640 | 6 and 8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:50 |
| L11 | 1195 | 10 and 9 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:51 |
| L12 | 1045544 | valve | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:51 |

EAST Search History

| | | | _ | | · | V |
|-------------|--------|---|------------------------------|------|-----|------------------|
| L13 | 761944 | pump · | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:51 |
| L14 | 690 | 11 and 13 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:51 |
| L15 | 649 | 12 and 14 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:51 |
| L16 | 7 | 1 and 15 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20·17:52 |
| L17 | 393767 | reservoir or accumulator | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:52 |
| L18 | 321 | 15 and 17 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:52 |
| L19 | 1279 | ((166/122) or (166/134) or (166/135)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:56 |
| L20 | 4660 | 1 or 19 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:56 |
| L21 | 232 | 20 and 8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:57 |
| L22 | 527 | 20 and piston | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:56 |
| L23 | 384 | 20 and 13 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:57 |
| L24 | 141 | 20 and 17 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 17:57 |
| L25 | 16 | ("2607370" "2974685" "3943982" "4332277" "4422477" "4465104" "4498811" "4602500" "4658860" "4875615" "5797431" "6241424" "6581642" "6732762").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:07 |
| L26 | 138 | 24 not 25 | US-PGPUB; USPAT; USOCR | OR . | OFF | 2007/06/20 18:07 |
| L27 | 116 | 26 not 21 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:09 |

EAST Search History

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|-----|------|----------------|---------------------------------------|----|-----|------------------|
| L28 | 154 | 24 or 25 or 26 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:09 |
| L29 | 357 | 28 or 21 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:10 |
| L30 | 280 | 23 not 29 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:15 |
| L31 | 1042 | 20 and 9 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:11 |
| L32 | 330 | 22 and 31 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/2018:11 |
| L33 | 637 | 23 or 29 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:15 |
| L34 | 136 | 32 not 33 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:18 |
| L35 | 773 | 32 or 33 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:18 |
| L36 | 86 | 22 not 35 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:20 |
| L37 | 859 | 22 or 35 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:20 |
| L38 | 591 | 31 not 37 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:20 |
| L39 | 1450 | 31 or 37 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:20 |
| L40 | 3211 | 20 not 39 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/20 18:21 |

Page 3 6/20/07 6:21:09 PM C:\Documents and Settings\jhook\My Documents\EAST\workspaces\~newdefault.wsp